

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
		result set	
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L31</u>	L29 and (melt adj strength)	1	<u>L31</u>
<u>L30</u>	L29 and (long adj chain adj branch\$2)	2	<u>L30</u>
<u>L29</u>	L25 and graft\$3	12	<u>L29</u>
<u>L28</u>	L25 and (graft or (surface adj modified))	9	<u>L28</u>
<u>L27</u>	L26 and (graft\$3 or (surface adj modified))	2	<u>L27</u>
<u>L26</u>	L25 and (long adj chain adj branch\$2)	6	<u>L26</u>
<u>L25</u>	L24 and (kGray or Kgray or Mrad)	20	<u>L25</u>
<u>L24</u>	L23 and (radiation adj dose)	29	<u>L24</u>
<u>L23</u>	L22 and ((5 adj MeV) or (10 adj MeV) or (20 adj MeV) or (25 adj MeV))	56	<u>L23</u>
<u>L22</u>	L21 and (electron adj beam)	5070	<u>L22</u>
<u>L21</u>	L4 and irradiat\$3	22296	<u>L21</u>
<u>L20</u>	5560886.pn.	2	<u>L20</u>
<u>L19</u>	L18 and graft\$3	2	<u>L19</u>
<u>L18</u>	L13 and (Kgray or kGray)	8	<u>L18</u>
<u>L17</u>	L15 and (kGray or Kgray)	0	<u>L17</u>
<u>L16</u>	L15 and ((5 adj kGray) or (5 adj Kgray) or (10 adj kGray) or (10 adj Kgray))	0	<u>L16</u>
<u>L15</u>	L14 and ((5 adj MeV) or (10 adj MeV) or (25 adj MeV) or (30 adj MeV))	14	<u>L15</u>
<u>L14</u>	L12 and (electron adj beam adj accelerator)	309	<u>L14</u>
<u>L13</u>	L12 and ((5 adj MeV) or (10 adj MeV))	108	<u>L13</u>
<u>L12</u>	L11 and (irradiating or irradiat\$3 or (electron adj beam adj radiation) or radiation or (high adj energy adj radiation))	51197	<u>L12</u>
<u>L11</u>	polyolefin or polypropylene	383119	<u>L11</u>
<u>L10</u>	L9 and (kGray)	1	<u>L10</u>
<u>L9</u>	L8 and (MeV)	71	<u>L9</u>
<u>L8</u>	L3 and (high adj energy adj radiation)	1113	<u>L8</u>
<u>L7</u>	L6 and (radiation adj dose)	2	<u>L7</u>
<u>L6</u>	L5 and megavolts	3	<u>L6</u>
<u>L5</u>	L4 and (high adj energy adj radiation)	621	<u>L5</u>
<u>L4</u>	L3 and irradiat\$3	22296	<u>L4</u>
<u>L3</u>	polypropylene or (propylene adj resin)	286436	<u>L3</u>
<u>L2</u>	5047445.pn.	2	<u>L2</u>
<u>L1</u>	4916198.pn.	2	<u>L1</u>